

**Remarks**

**A. Pending Claims**

Claims 11-30 are pending. Claims 11-16, 18, 20, 21, 24-26, 29, and 30 have been amended. The claims were amended for clarity and/or to correct typographical errors.

**B. Amendments to the Specification**

The specification has been amended for clarity and/or to correct typographical errors. Applicant believes no new subject matter has been added.

**C. Amendments to the Drawings**

The drawings have been amended. Reference numbers that are not referred to in the specification have been removed from FIG. 1 and FIG. 2. FIG. 2 has been amended to show both ends of the remediation system described in the specification. Applicant believes no new subject matter has been added.

**D. Restriction**

Item 1 of the Office Action states: "This application contains claims directed to the following patentably distinct species of the claimed invention: Species I drawn to Fig. 1, wherein the conduit which hot fluid flows through is the same conduit that the vaporized contaminants are drawn out of and Species II drawn to Fig. 2, wherein the conduit which hot fluid flows through is different from the conduit that the vaporized contaminates are drawn out of." Applicant respectfully disagrees that the claims are directed to patentably distinct species.

With respect to Fig. 1, the paragraph beginning on page 3, line 16 states: "The horizontal section comprises perforations 106, the perforations effective to provide communication between the soil in the vicinity of the contaminated soil." With respect to Fig. 2, the paragraph beginning

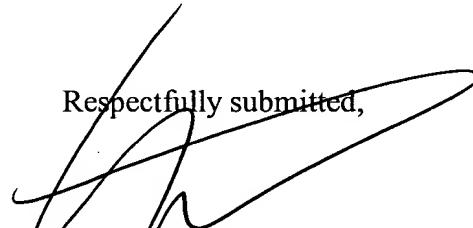
on page 4, line 29 states: "Perforations 213 provide for communication from the contaminated soil into the conduits." Both figures depict systems with conduits having openings that allow for transfer of contaminants from the soil to the conduits. Applicant requests removal of the restriction requirement.

In the alternative, Applicant elects Species I wherein the conduit (or conduits) which hot fluid flows through is the same conduit (or conduits) that the vaporized contaminants are drawn out of. Claims 11-30 read on the elected species.

**E. Additional Comments**

Applicant submits that all claims are in condition for allowance. Favorable consideration is respectfully requested.

Applicant believes no fees are due with the filing of this document. If an extension of time is required, Applicant hereby requests the appropriate extension of time. If any fees are required, please charge those fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5119-04801/EBM.

Respectfully submitted,  
  
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Amendments to the Drawings

Please accept the attached sheet of formal drawings including FIG. 1 and FIG. 2. The drawing sheet replaces all previous figures.

FIG. 1 has been amended to remove reference number 111. Reference number 111 was not described in the specification.

FIG. 2 has been amended to remove reference number 212. Reference number 212 was not described in the specification.

FIG. 2 has also been amended to show a representation of the bottom portion of the view. Support for the amendment is found in the specification in the second sentence of the last paragraph on page 4, which states: "In the embodiment of FIG. 2, combustion gas inlets 204 for the horizontal conduits are alternating with conduit outlets 205 at each end of the pattern of horizontal conduits.

Attachment: 1 replacement sheet of drawings.